

8 in that,

9 - the homogeneous paste thus formed is degassed in the compression compartment (3) and

10 then extruded, using an extrusion head (4), in the form of rods (8) and, finally, in that,

- the rods thus formed (8) are cut up into charges (9) using a cutting device (10), and in that these said charges (9) are crosslinked at a temperature of between 100°C and 150°C.

REMARKS

Claims 1-14 are pending. By this Preliminary Amendment, claim 10 is amended to eliminate multiple dependencies. Prompt and favorable examination on the merits is respectfully requested.

The attached Appendix includes marked-up copies of each rewritten claim (37 C.F.R. §1.121(c)(1)(ii)).

Respectfully submitted,



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WPB:TJP/cmm

Attachment: Appendix

Date: December 6, 2001

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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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APPENDIX

Changes to Claims:

The following is a marked-up version of the amended claim:

10. (Amended) Process for the solvent-free continuous manufacture in a twin-screw mixer-extruder (1) of pyrotechnic compositions according to Claim 1 ~~any one of Claims 1 to 9~~, characterized in that:

- the twin-screw mixer-extruder (1) comprises a mixing and kneading compartment (2), a compression compartment (3) and an extrusion head (4), and in that
- the solid (A) and liquid (B) constituents are introduced into the mixing and kneading compartment (2) via two different feed openings, a feed opening for the solids and a feed opening for the liquids, in that they are, in this compartment, conveyed and kneaded, then, in that,
- the homogeneous paste thus formed is degassed in the compression compartment (3) and then extruded, using an extrusion head (4), in the form of rods (8) and, finally, in that,
- the rods thus formed (8) are cut up into charges (9) using a cutting device (10), and in that these said charges (9) are crosslinked at a temperature of between 100°C and 150°C.